Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A mobile activity status tracker, comprising:

a database relating to individual wireless device subscribers, said database to store historical mobile activity data associated with at least one of said individual wireless device subscribers;

a communications channel to allow entry of data into said database via a signaling transfer point; and

a TCP/IP communications channel for communicating said historical mobile activity data ~~information~~ contained in said database to at least one application server over at least one of an Internet and an Intranet[[,]] ~~said at least one application server is user accessible to determine at least one of presence information and location information of a wireless device~~.

2. (original) The mobile activity status tracker according to claim 1, wherein:

said communications channel utilizes a TCP/IP communications protocol.

3. (original) The mobile activity status tracker according to claim 1, wherein:

said communications channel utilizes a Signaling System #7 communications protocol.

4. (original) The mobile activity status tracker according to claim 3, wherein:

said communications channel conforms to an IS-41 standard.

5. (original) The mobile activity status tracker according to claim 1, wherein:

said data entered into said database is previously forwarded by a Home Location Register.

6. (previously presented) The mobile activity status tracker according to claim 5, wherein:

said Home Location Register is one of a stand-alone Home Location Register and an Integrated Home Location Register (IHLR).

7. (original) The mobile activity status tracker according to claim 6, wherein:

said Home Location Register is integrated with a message servicing center on a common platform.

8. (original) The mobile activity status tracker according to claim 1, wherein:

said mobile activity status tracker is external to a Home Location Register servicing said individual wireless device subscribers

9. (original) The mobile activity status tracker according to claim 8, wherein:

said mobile activity status tracker communicates with said Home Location Register servicing said individual wireless device subscribers using a Signaling System #7 protocol.

10. (original) The mobile activity status tracker according to claim 9, wherein:

said mobile activity status tracker communicates with said Home Location Register servicing said individual wireless device subscribers using an IS-41 protocol.

11. (original) The mobile activity status tracker according to claim 1, wherein:

said mobile activity status tracker is adapted to compare a temporary record with entries in said database to determine any changes in activity status relating to a relevant wireless device and overwrite an existing record with said temporary record if a change in activity status is determined.

12. (original) The mobile activity status tracker according to claim 11, wherein:

said mobile activity status tracker is further adapted to forward relevant information relating to said determined changes in activity status to at least one relevant application server.

13. (currently amended) A method of providing a database of presence or location information regarding wireless system subscribers, comprising:

~~forwarding~~ detecting a registration notification message at ~~from a Home Location Register to~~ a mobile activity status tracker, said mobile activity status tracker being distinct from a Home Location Register; and

transmitting at least one of presence and location information relating to at least one wireless system subscriber from said mobile activity status tracker to at least one application server via at least one of an Internet and an Intranet, said at least one application server is user accessible to determine said at least one of presence information and location information of a wireless device.

14. (previously presented) The method of providing a database of presence and location information regarding wireless system subscribers according to claim 13, further comprising:

comparing a temporary record with entries in said database to determine any changes in activity status relating to a relevant wireless device; and

at least one of overwriting an existing record with said temporary record if a change in activity status is determined, and keeping a log of at least one of history of activity and registration for at least one wireless subscriber.

15. (original) The method of providing a database of presence and location information regarding wireless system subscribers according to claim 14, wherein:

said registration notification message is forwarded through a signaling transfer point between said Home Location Register and said mobile activity status tracker.

16. (original) The method of providing a database of presence and location information regarding wireless system subscribers according to claim 14, wherein:

said registration notification message is signaling system #7 and IS-41 compliant.

17. (original) The method of providing a database of presence and location information regarding wireless system subscribers according to claim 16, wherein:

said registration notification message is IS-41 compliant.

18. (previously presented) The method of providing a database of presence and location information regarding wireless system subscribers according to claim 14, wherein:

said Home Location Register is one of a stand-alone Home Location Register and an Integrated Home Location Register (IHLR).

19. (currently amended) Apparatus for providing a database of presence and location information regarding wireless system subscribers, comprising:

means for ~~forwarding~~ detecting a registration notification message ~~from a Home Location Register to~~ at a mobile activity status tracker, said mobile activity status tracker being distinct from a Home Location Register; and

means for transmitting at least one of presence and location information relating to at least one wireless system subscriber from said mobile activity status tracker to at least one application server via at least one of an Internet and an Intranet, said at least one application server is user accessible to determine at least one of presence information and location information of a wireless device.

20. (previously presented) The apparatus for providing a database of presence and location information regarding wireless system subscribers according to claim 19, further comprising:

means for comparing a temporary record with entries in said database to determine any changes in activity status relating to a relevant wireless device; and

at least one of means for overwriting an existing record with said temporary record if a change in activity status is determined, and means for keeping a log of at least one of history of activity and registration for at least one wireless subscriber.

21. (original) The apparatus for providing a database of presence and location information regarding wireless system subscribers according to claim 20, wherein:

said means for forwarding forwards said registration notification message through a signaling transfer point between said Home Location Register and said mobile activity status tracker.

22. (original) The apparatus for providing a database of presence and location information regarding wireless system subscribers according to claim 20, wherein:

said registration notification message is signaling system #7 compliant.

23. (original) The apparatus for providing a database of presence and location information regarding wireless system subscribers according to claim 22, wherein:

said registration notification message is IS-41 compliant.

24. (previously presented) The apparatus for providing a database of presence and location information regarding wireless system subscribers according to claim 20, wherein:

said Home Location Register is one of a stand-alone Home Location Register and an Integrated Home Location Register (IHLR).

25. (currently amended) Apparatus for providing a database of presence and location information regarding wireless system subscribers, comprising:

means for copying and forwarding to a mobile activity status tracker a registration notification message sent to a Home Location Register; and

means for transmitting at least one of presence and location information relating to at least one wireless system subscriber from said mobile activity status tracker to at least one application server via at least one of an Internet and an Intranet, said at least one application server is user accessible to determine at least one of presence information and location information of a wireless device.

26. (previously presented) The apparatus for providing a database of presence and location information regarding wireless system subscribers according to claim 25, further comprising:

means for comparing a temporary record with entries in said database to determine any changes in activity status relating to a relevant wireless device; and

at least one of means for overwriting an existing record with said temporary record if a change in activity status is determined, and means for keeping a log of at least one of history of activity and registration for at least one wireless subscriber.

27. (original) The apparatus for providing a database of presence and location information regarding wireless system subscribers according to claim 26, wherein:

said means for copying and forwarding sends said copied registration notification message over a TCP/IP connection to said mobile activity status tracker.

28. (original) The apparatus for providing a database of presence and location information regarding wireless system subscribers according to claim 26, wherein:

said registration notification message is sent to said Home Location Register using signaling system #7 protocol; and

said means for copying and forwarding sends said copied registration notification message over a TCP/IP connection to said mobile activity status tracker.